

angular detection zone in one of a second operating mode and an expanded first operating mode, the first detection range being larger than the second detection range, the first angular detection zone being smaller than the second angular detection zone.

9. (New) The object detection system according to claim 8, further comprising an ultra short-range sensor having a small detection range and a large angular detection zone relative to the radar sensor.

10. (New) The object detection system according to claim 9, wherein the ultra short-range sensor is one of an optical sensor, an ultrasonic sensor, and a radar sensor.

11. (New) The object detection system according to claim 7, further comprising an additional object detector, the additional object detector being a video device for lane detection and classification of detected objects.

12. (New) The object detection system according to claim 11, wherein the video device is one of a stereoscopic camera and a CMOS camera.

13. (New) The object detection system according to claim 7, wherein the object detection system is for a motor vehicle.

Remarks

This Preliminary Amendment cancels without prejudice original claims 1 to 8 in the underlying PCT Application No. PCT/DE01/00678, and adds without prejudice new claims 7 to 13 . The new claims conform the claims to U.S. Patent and Trademark Office rules and do not add new matter to the application.

In accordance with 37 C.F.R. § 1.121(b)(3), the Substitute Specification (including the Abstract, but without the claims) contains no new matter. The amendments reflected in the Substitute Specification (including Abstract) are to conform the Specification and Abstract to U.S. Patent and Trademark Office rules or to correct informalities. As required by 37 C.F.R. § 1.121(b)(3)(iii) and § 1.125(b)(2), a Marked Up Version Of The Substitute Specification comparing the Specification of record and the